

COBY®

MP-C582



Micro-Clip MP3 Player with Random Playback



INSTRUCTION MANUAL

Please read this manual carefully before operation

PRECAUTIONS

	CAUTION WARNING: SHOCK HAZARD, DO NOT OPEN. AVIS: RISQUE DE CHOC ELECTRIQUE. NE PAS OUVRIR	
CAUTION: TO REDUCE THE RISK OF FIRE AND ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK) OF THE UNIT. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL.		



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operation and servicing instructions in the literature accompanying the appliance.

For Customer Use:

Enter below the serial number that is located on the unit. Retain this information for future reference.

Model No. _____ MP-C582 _____

Serial No. _____

WARNING:

To prevent fire or shock hazard, do not expose this device to rain or moisture. Dangerous high voltage is present inside the enclosure. Do not open the cabinet.

CAUTION:

To prevent electric shock, match wide blade of plug to wide slot of outlet and fully insert.

WARNING:

Handling the cords on this product will expose you to lead, a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. **Wash hands after handling.**



For recycling or disposal information about this product, please contact your local authorities or the Electronics Industries Alliance: www.eiae.org.

PRECAUTIONS

PROTECT YOUR HEARING:

Hearing experts advise against the constant use of personal stereos played at high volume. Constant exposure to high volumes can lead to hearing loss. If you should experience ringing in the ears or hearing loss, discontinue use and seek medical advice.

NOTICE:

Please refer to the packaging for this product for the technologies supported by the product. Windows Media® is a registered trademark of Microsoft Corporation. USB® is a registered trademark of USB Implementers Forum, Inc. All trademarks, registered trademarks and logos are of their respective holders.

FCC Notice:

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception (which can be determined by turning the equipment off and on), the user is encouraged to try and correct the interference by one or more of the following measures:

- ✦ Reorient or relocate the receiving antenna.
- ✦ Increase the separation between the equipment and the receiver.
- ✦ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ✦ Consult the dealer or an experienced audio/TV technician for help.

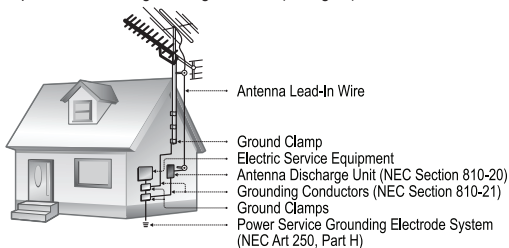
IMPORTANT SAFETY INSTRUCTIONS

- 1. Read Instructions:** All the safety and operating instructions should be read before the product is operated.
- 2. Retain Instructions:** The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings:** All warnings on the product and in the operating instructions should be adhered to.
- 4. Follow Instructions:** All operating and usage instructions should be followed.
- 5. Cleaning:** Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6. Attachments:** Use only attachments recommended by the manufacturer. Use of other attachments may be hazardous.
- 7. Water and Moisture:** Do not use this product near water (e.g., near a bath tub, washbowl, kitchen sink, laundry tub, in wet basements, or near a swimming pool and the like).
- 8. Accessories:** Do not place this product on an unstable cart, stand, tripod, bracket, or table. Use only with carts, stands, tripods, brackets, or tables recommended by the manufacturer or sold with the product. Any mounting of the product should follow the manufacturer's instructions and should use a mounting accessory recommended by the manufacturer.
- 9.** A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
- 10. Ventilation:** Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer instructions have been adhered to.
- 11. Power Sources:** This product should be operated only from the type of power source indicated on the rating label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power or other sources, refer to the operating instructions.
- 12. Grounding or Polarization:** This product may be equipped with a polarized alternating-current line plug that has one blade wider than the other. This plug will only fit into the power outlet in one direction. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the direction of the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.



IMPORTANT SAFETY INSTRUCTIONS

- 13. Power-Cord Protection:** Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and at the point which they exit from the product.
- 14. Protective Attachment Plug:** The product may be equipped with an attachment plug with overload protection. This is a safety feature. See the operating instructions for replacement or directions to reset the protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug that has the same overload protection as the original plug as specified by the manufacturer.
- 15. Outdoor Antenna Grounding:** If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANS/NFPA 70 provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna-discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode (see figure).



- 16. Lightning:** For added protection for this product, unplug it from the wall outlet and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning or power-line surges.
- 17. Power Lines:** An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits, as contact with them might be fatal.
- 18. Overloading:** Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

IMPORTANT SAFETY INSTRUCTIONS

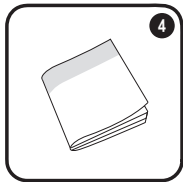
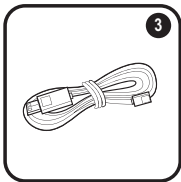
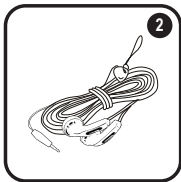
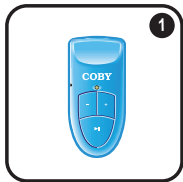
19. **Object and Liquid Entry:** Never push objects of any kind into this product through openings as they may touch dangerous voltage points or shout-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
20. **Servicing:** Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
21. **Damage Requiring Service:** Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
a) when the power-supply or plug is damaged; b) if liquid has been spilled or if objects have fallen into the product; c) if the product has been exposed to rain or water; d) if the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation; e) if the product has been dropped or damaged in any way; f) when the product exhibits a distinct change in performance—this indicates a need for service.
22. **Replacement Parts:** When replacement parts are required, be sure that your service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
23. **Safety Check:** Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to ensure that the product is in proper operating condition.
24. **Wall or Ceiling Mounting:** The product should be mounted to a wall or ceiling only as recommended by the manufacturer.
25. **Heat:** The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

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PACKAGE CONTENTS

Please make sure that the items listed below are included in the package. Should an item be missing, please contact the local retailer from which you purchased this product.



1. MP-C582
2. Stereo Earphones
3. USB Cable
4. Instruction Booklet

FEATURES

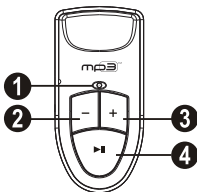
- ✦ 1GB Integrated Flash Memory
- ✦ Plays MP3 and WMA Digital Music Files
- ✦ Random (Shuffle) Music Playback
- ✦ Hold Feature Prevents Accidental Key Presses
- ✦ Mobile Data Storage Function
- ✦ USB 2.0 for Fast File Transfers

GETTING STARTED

MP-C582 at a Glance

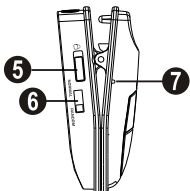
Top View

1. LED Indicator
2. Previous/
Volume Down
3. Next
Volume Up
4. Play/Pause
Power



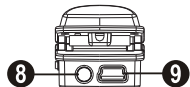
Left View

5. Hold Switch
6. Random Switch
7. Reset



Back View

8. Headphone Output Jack
9. USB Port



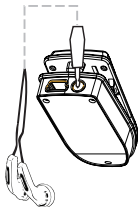
GETTING STARTED

Connections

Connecting Headphones

Connect a pair of headphones or earphones to the Headphone Out jack for private listening.

- ✦ Lower the volume level before connecting headphones, then gradually increase the volume for comfortable listening.



Hearing experts advise against the constant use of personal stereos played at high volume. Constant high-volume use can lead to hearing loss. If you experience ringing in your ears or hearing loss, discontinue use immediately and seek medical advice.

Connecting to a Computer

Connect the player to a computer to:

- ✦ Transfer MP3 and WMA music files to and from your player
- ✦ Manage the files on your player.

Computers running Microsoft Windows ME/2000/XP or newer, or Macintosh OS X will recognize your player automatically when connected.



If you are using Windows 98 SE, you may need to install a USB driver on your computer. Please download and install the driver from the COBY website at: www.cobyusa.com.

GETTING STARTED

To connect to a computer:

1. Make sure the player is turned off.
2. Plug the small end of the USB adapter into the player's USB port and plug the other end into your computer's USB port.
 - ✧ It may take Windows several minutes to recognize and set up the device the first time it is connected depending on your hardware configuration
 - ✧ Your player will be detected as a "Removable Disk" when you open "My Computer".

Transferring Music to Your Player

1. Connect the player to a computer.
2. Open the computer's file browser (e.g., "Windows Explorer" or "Finder").
3. Select music files on your computer files. To transfer them, drag-and-drop the files onto the "Removable Disk" icon that represents your player.
 - ✧ You may also transfer files from your player to a computer.



Do not disconnect the MP-C582 or otherwise interrupt the file transfer process. Doing so may corrupt your files and/or the player's firmware.

Please refer to the documentation that came with your computer or operating system for more information and support regarding file transfer and management over a USB connection.

GETTING STARTED

Disconnecting from a computer:

Follow the steps below to prevent data loss or corruption.

Disconnecting from Microsoft Windows

1. Double-click the green arrow in the taskbar located on the lower-right side of the computer screen (Safely Remove Hardware).



2. **Safely Remove Hardware:** Select “USB Mass Storage Device” from the list that appears and then click on “Stop”.



Stop a Hardware Device: Select “USB Mass Storage Device” from the list that appears and then click on “OK”.

Select “USB Mass Storage Device” from the list that appears and then click on “OK”.

3. When the “Safe to Remove Hardware” window appears, click the OK button and disconnect the USB adapter from the player and your computer.

GETTING STARTED

Disconnecting from Macintosh OS X

1. On the left side of the Finder window, identify the appropriate Removable Disk icon.
2. Click on the “Eject” arrow on the right of the Removable Disk icon.
3. Disconnect the USB adapter from the player and your computer.



Powering Your Player

Your player has an integrated rechargeable battery that will provide up to 5 hours of music play time.



Upon initial use, the battery must first be charged fully (12 hours) to ensure optimal performance and battery life.

To charge your player through a computer's USB Port:



- ✦ Plug the small end of the included USB adapter into the player's USB Port and plug the other end of the USB cable into the USB Port of a powered-on computer.
 - ✧ When connected to a USB hub, the hub must be self-powered to charge the player's battery.
 - ✧ File transfers will extend the charging time.



The battery used in this device may present a fire or chemical burn if mistreated. Do not disassemble, modify, puncture, incinerate, or heat the battery.

GETTING STARTED

Power On/Off

- ✦ To turn your player on, hold  until the LED indicator lights up.
- ✦ To turn your player off, hold  until the LED indicator darkens.

Reset Function

If your player freezes or otherwise behaves abnormally, use a pin to press the Reset button.

Hold Function







The HOLD function disables your player's controls to prevent accidental key presses.

- ✦ To lock the player, slide the HOLD switch to the left in the direction of the "Lock" symbol.
- ✦ To unlock the player, slide the HOLD switch to the right in the direction away from the "Lock" symbol.

PLAYING MUSIC

Music Playback Controls

Use the following controls during music playback. The LED indicator will flash during music playback.

Key	Function
Press 	Start/Pause music playback. While playback is paused, press  to resume.
Press 	Play the previous track.
Press 	Play the next track.
Hold 	Decrease the volume level.
Hold 	Increase the volume level.



Please refer to the section “Getting Started > Connecting to a Computer > Transferring Music to Your MP-C582” for more information about how to get music onto your player.

Please refer to the section “About MP3/WMA Music Files” for more information about digital MP3 and WMA music files.

PLAYING MUSIC

Random Playback (Shuffle)

Your player can play all music files on your player in Normal or Random order.

- ✦ To play tracks in normal order, set the Random switch to the NORMAL position.
- ✦ To play tracks in random order, set the Random switch to the RANDOM position.



The NORMAL/RANDOM switch is located on the left side of your player.

FIRMWARE UPGRADES

Upgrading the Firmware

From time to time, COBY may release firmware upgrades to improve the performance of the MP-C582 or to add additional features. Please check the COBY website periodically at www.cobyusa.com to see if new firmware has been released for your player. If you are experiencing abnormal behavior with your player, you may choose to restore (format) your player before updating its firmware.



Do not interrupt the firmware upgrade process—doing so could damage your player and render it inoperable.

See the documentation that is included with the firmware upgrade file for detailed instructions.

1. Connect your player to the computer.
2. Download the latest firmware for your player from www.cobyusa.com. Save this file to the computer.
3. Double-click the downloaded file (you may need a file compression utility installed on your computer). In the window that appears, double-click the file “factory4.exe” to start the upgrade utility.
4. Follow the on-screen instructions to start the upgrade process.
5. When the upgrade is complete, disconnect your player from the computer.
4. Turn on your player to complete the firmware upgrade process.

ABOUT MP3/WMA MUSIC FILES

For more information about digital MP3 and WMA files, please visit our website at www.cobyusa.com.

TROUBLESHOOTING

If you have a problem with this device, please read the troubleshooting guide below and check our website at www.cobyusa.com for Frequently Asked Questions (FAQs) and firmware updates. If these resources do not resolve the problem, please contact Technical Support.

COBY Electronics Technical Support

Address:	56-65 Rust Street Maspeth, NY 11378
Email:	techsupport@cobyusa.com
Web:	www.cobyusa.com
Phone:	800-727-3592 (8:00 AM–11:00 PM EST, seven days a week) 800-681-2629 (8:00 AM–5:30 PM EST, Monday to Friday) 718-416-3197 (8:00 AM–5:30 PM EST, Monday to Friday)

The player does not turn on.

- ✦ Ensure that the battery retains a charge.
- ✦ Try resetting your player (remove and replace the battery).

The buttons do not work.

- ✦ Ensure that the battery retains a charge.

TROUBLESHOOTING

The rechargeable battery is not holding a full charge.

- ✦ Try charging the battery overnight (minimum 12 hours). If you are charging the battery over USB, please note that some laptops may stop powering the USB port when it enters Standby or Hibernation mode.

I cannot transfer files to the player.

- ✦ Ensure that your computer is running a supported operating system.
- ✦ If you are running Microsoft Windows 98 SE, ensure that the USB driver has been properly installed.
- ✦ Ensure that the supplied USB cable is securely attached to the player and the PC, or try using another USB cable.
- ✦ If you have connected the player through a USB hub, try connecting the player directly to your computer.
- ✦ Ensure that the player's memory capacity is not full.

There is no sound during playback.

- ✦ Check the volume level.
- ✦ Ensure that the headphones are attached securely to the player.

The sound quality of the music is poor.

- ✦ Try playing the file on your computer. If the sound quality is still poor, try downloading the file again or re-encoding the file yourself.

TROUBLESHOOTING

- ✦ Ensure that the bit rate of the file is not too low. The higher the bit rate of the file, the better it will sound. The minimum recommended bitrate is 128kbps for MP3s and 96kbps for WMAs.
- ✦ Try lowering the volume of the player.
- ✦ Ensure that the headphones are attached securely to the player.

The player will not play my music file.

- ✦ Ensure that the file is in a compatible format.
- ✦ The file may be copy-protected and you no longer have authorization to play this file. If you feel this is in error, please contact the service from which you downloaded the file.

The player has malfunctioned.

- ✦ Try resetting your player.
- ✦ Try updating the player's firmware. Please refer to the [Firmware Upgrades](#) section of this manual for detailed instructions.

SPECIFICATIONS

Display Type	LED Indicator
Memory	1GB Integrated Flash Memory
Audio Format Support	MP3, WMA (>64kbps, Class 1)
DRM Support	--
Song Info Support	--
PC Interface	USB 2.0 Hi-Speed (MSC)
Plug and Play Support	Windows 98SE/2000/ME/XP or newer Mac OS X
Audio Output	3.5mm Stereo (Headphone)
Signal-to-Noise Ratio	90dB
Frequency Response	20Hz - 20kHz
Power Supply	Integrated Rechargeable Lithium-ion Battery
Unit Dimensions	2.2" x 1.0" x 0.87" (WHD)

Specifications and manual are subject to change without prior notice.

COBY Electronics Corp.

56-65 Rust Street
Maspeth, NY 11378

www.cobyusa.com
www.ecoby.com